CLAIMS

1. Curable powder coating having a glass transition temperature of at least 150°C in the cured state obtainable by

(i) mixing

(a) a polymeric binder and at least one of an oxazine resin, a cyanate ester or a maleimide,

(b) a hardener or initiator,

(c) a coating additive,

(d) optionally a filler,

(e) optionally a compatibilizing polymer

and optionally further components

(ii) melt extruding the mixture obtained in step (i) and

(iii) milling and sieving the extruded mixture.

2. Powder coating according to claim 1, characterized in that it has a glass transition temperature in the uncured state of at least 20°C, preferably at least 25°C and more preferably at least 30°C and that it has a glass transition temperature in the cured state of at least 160°C and more preferably at least 170°C.

3. Powder coating according to claim 1, characterized in that the polymeric binder is a solid epoxy resin.

4. Powder coating according to claim 1 or 3, characterized in that the component (a) comprises a mixture of epoxy resins with a glass transition temperature of at least 20°C .